

OPINION 1876

Nygolaimus Cobb, 1913 (Nematoda): *Dorylaimus brachyuris* de Man, 1880 designated as the type species

Keywords. Nomenclature; taxonomy; Nematoda; *Nygolaimus*; *Dorylaimus brachyuris*; soil nematodes.

Ruling

- (1) Under the plenary powers all previous fixations of type species for the nominal genus *Nygolaimus* Cobb, 1913 are hereby set aside and *Dorylaimus brachyuris* de Man, 1880 is designated as the type species.
- (2) The name *Nygolaimus* Cobb, 1913 (gender: masculine), type species by designation under the plenary powers in (1) above *Dorylaimus brachyuris* de Man, 1880, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *brachyuris* de Man, 1880, as published in the binomen *Dorylaimus brachyuris* and as defined by the female lectotype (slide no. VAS 254 in the Zoological Museum, University of Amsterdam) designated by Loof (1961) (specific name of the type species of *Nygolaimus* Cobb, 1913), is hereby placed on the Official List of Specific Names in Zoology.

History of Case 2927

An application to conserve the usage of the name *Nygolaimus* Cobb, 1913 by the designation of *Dorylaimus brachyuris* de Man, 1880 as the type species of the genus was received from Dr P.A.A. Loof (*Agricultural University, Wageningen, The Netherlands*) and Dr J. Heyns (*Randse Afrikaanse Universiteit, Johannesburg, South Africa*) on 24 January 1994. After correspondence the case was published in BZN 53: 18–20 (March 1996). Notice of the case was sent to appropriate journals.

Decision of the Commission

On 1 March 1997 the members of the Commission were invited to vote on the proposals published in BZN 53: 19. At the close of the voting period on 1 June 1997 the votes were as follows:

Affirmative votes — 23: Bock, Bouchet, Brothers, Cocks, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Papp, Patterson, Ride, Savage, Schuster, Song, Štys

Negative votes — none.

No votes were received from Cogger and Dupuis.

Mawatari was on leave of absence.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

brachyuris, *Dorylaimus*, de Man, 1880, *Tijdschrift der Nederlandsche Dierkundige Vereeniging*, 5: 83.

Nygolaimus Cobb, 1913, *Journal of the Washington Academy of Sciences*, 3: 441.

The following is the reference for the designation of the lectotype of *Dorylaimus brachyuris* de Man, 1880:

Loof, P.A.A. 1961. *Beaufortia*, 8: 239.